

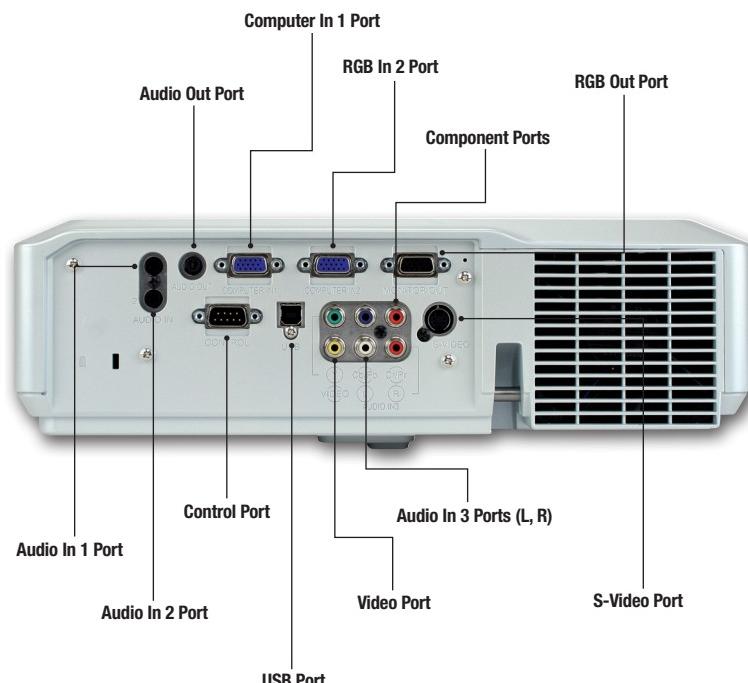
3M™ Digital Projector



With its 2600 ANSI lumens, crisp video and data image display, the 3M™ Digital Projector X64 is ideal for business, education, multimedia and multi-purpose environments. Advanced features like personalised settings, daytime mode and anti-theft deterrents, make the 3M X64 a great tool for presenting a professional image.

Features

- 2600 ANSI Lumens
- Quick Start and Instant Off
- Auto Vertical Keystone
- Input Source Naming
- 7W Audio Out Sound
- “My Button” Personalized Settings
- Whiteboard and Blackboard Modes
- Vivid Image Daytime Mode
- Resolution Preset and Customization
- IR Remote Frequency Change
- Easy Change Top Lamp Door
- Side Filters with Longer Maintenance Intervals
- Security:
 - PIN-Lock
 - My Screen Lock
 - Security Bar
 - Security Label
 - Transition Detector



3M™ Digital Projector X64 Specifications and Accessories

Optical

Resolution: Native:	True XGA (1024 x 768)
Maximum:	UXGA (1600 x 1200)
Imager set:	0.63", P-Si TFT Panel
Aspect Ratio:	4:3 Native and 16:9 Supported
Colors:	16.7 Million True Colors (24 bit)
Brightness:	2600 Lumens (Maximum Rating)
Contrast Ratio:	500:1
Projection Lens:	F:1.7-1.9 (f=20 - 23mm)
Screen Size (range):	30-350"
Zoom / Focus:	Manual
Zoom Ratio:	1.2:1
Optional Lenses:	NA
Lamp:	UHB 220W (Normal Mode), 172W (Whisper Mode)
Lamp Life:	2000 Hours (Normal Mode), Up to 3000 Hours (Whisper Mode)

System Specifications

Video compatibility:	NTSC, NTSC 4.43, PAL, PAL-M, PAL-N, SECAM
SDTV/HDTV:	480i, 480p, 525i, 525p, 625i, 576i, 720p@60Hz, 750p, 1080i@60Hz, 1125i
Mouse Emulation:	USB
Keystone Correction:	Vertical: ±30°
Audio:	1 x 6W
Startup Screen:	Customisable
Noise level:	Normal 36dB; Whisper 30dB
Feature set:	Auto off, 4x digital magnification, blank
Horizontal scan:	31.5 - 106 kHz
Vertical scan:	56-120Hz
Power consumption:	320W
Power supply:	100-120V / 220-240V, 50/60Hz
Regulatory approvals:	UL, cUL, FCC Part 15, subpart B, Class B, CE, EN60950-1
Operating temperature:	41° - 95°F (5° ~ 35°C)
Storage temperature:	-4° - 140°F (-20° - 60°C)
Altitude:	Sea level to 6000 ft. (1,829m)

Size

Dimensions (W x H x D):	13.4 x 3.94 x 10.6in. (340 x 100 x 270mm)
Weight:	3.5Kg

Technical Support

Free unlimited software downloads and updates available on our website at www.3M.co.uk/meetings

Screen Size (Diagonal)	Image Size 4:3		Image Size 16:9	
	Projection Distance		Projection Distance	
	Minimum (m)	Maximum (m)	Minimum (m)	Maximum (m)
30" (0.8)	35" (0.9)	43" (1.1)	39" (1.0)	47" (1.2)
60" (1.5)	71" (1.8)	86" (2.2)	78" (2.0)	94" (2.4)
80" (2.0)	95" (2.4)	115" (2.9)	104" (2.6)	125" (3.2)
100" (2.5)	119" (3.0)	144" (3.6)	130" (3.3)	156" (4.0)
150" (3.8)	179" (4.6)	216" (5.5)	195" (4.9)	235" (6.0)
200" (5.1)	239" (6.1)	288" (7.3)	261" (6.6)	314" (8.0)
300" (7.6)	359" (9.1)	432" (11.0)	391" (9.9)	471" (12.0)

Warranties

Projector:	3 Years of 2500 Hours Usage
Lamp:	90 Days or 180 Hours

Connections

Computer	Video
3 - RGB (2 inputs, 1 output)	1 - Composite
1 - USB for Mouse Emulation	1 - S-Video
1 - Serial Control	1 - Component
	2 - Video Audio (1 input, 1 output)

Audio in/out

3 - Video Audio (2 inputs, 1 output)
Audio Output is shared with Computer and Video Inputs

Accessories Included

- Power Cords (US, UK, Europe)
- Remote Control without laser (with AA batteries)
- VGA/RGB Cable
- RCA Audio/Video Cable
- RCA Component Cable
- USB Cable
- Multi-language Operator's Guide CD
- Soft Side Carry Case
- Lens Cap

Optional Accessories

- Lamp Replacement Kit (LKK64) 78-6966-9917-2
- Universal Ceiling Mount 78-6969-9874-5



For help and advice on proper disposal of mercury lamps, and other WEEE matters, contact us on weee.uk@mmm.com or 01344 858 880



3M United Kingdom PLC

Tel: +44 (0) 1234 229695
Email: 3Mpresentations@mmm.com
www.3M.co.uk/meetings

3M Ireland

Tel: +353 (0)1 2803 555
Email: 3Mpresentations@mmm.com
www.3M.ie/meetings

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